Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 06:00 on Sunday 10 Dec 2023 until 23:59 on Monday 11 Dec 2023

Forecast Issued on Sunday 10 Dec 2023 at 02:37 by Met Office Aberdeen

Confidence: High for changeable, low for details and snow levels

Headline for Sunday 10 Dec 2023: Turning dry and brighter before heavy rain and snow spreads north.

Mountain weather hazards on Sunday 10 Dec 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Low Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sleet	Sleet	Cloudy	Heavy snow	Light snow	Light rain
Precipitation probability					
50%	40%	20%	40%	30%	20%

Forecast for Sunday 10 Dec 2023

Weather: Low cloud with patchy light rain, sleet on higher summits, to start. Turning dry with brighter spells from the south through the morning. However, heavy rain, snow above 600-800m, then spreads north for a time in the afternoon. Becoming dry for most hills by dusk with some clear spells along the west coast, but rain persisting across Easter Ross and Caithness through the evening.

Chance of cloud-free hill tops above 800m: 10-20%, but 60% in Skye and Wester Ross

Low cloud and visibility: Extensive cloud 500-800m, with poor visibility in drizzly rain and in snow, cloud more broken or patchy at times in Skye and Wester Ross.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Sunday 10 Dec 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	18/22 S	20/25 S	17/22 SE	12/16 E	20/25 E	22/28 E	24/30 E
900	18/21 S	20/25 S	17/22 SE	12/16 E	20/25 E	21/27 E	22/29 E
600	12/16 S	13/19 S	11/17 SE	10/14 E	12/18 E	13/19 E	14/21 E
300	1/10 SE	3/16 S	2/13 SE	4/13 E	5/18 E	4/19 E	6/21 E
Glen	6/10 SE	6/14 SE	7/14 E	7/12 E	10/19 E	8/18 NE	11/21 NE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	2/-4	1/-6	0/-6	-0/-5	-1/-8	-1/-8	-1/-8
900	2/-3	1/-5	1/-5	0/-4	-0/-7	-0/-7	-0/-7
600	4/0	4/-1	3/-1	3/-1	2/-3	2/-3	2/-3
300	5/4	5/4	5/4	4/2	3/1	3/1	3/0
Glen	8/6	8/6	7/5	7/5	6/3	6/3	5/2
Freezing Level*	1300m	1200m	900m	900m	900m	900m	900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Freezing level remaining around 1100m across Assynt and the far north in the afternoon, with any snow here confined to the highest summits.

Forecast for Monday 11 Dec 2023
Weather: Mostly cloudy with a little patchy light rain, sleet or snow above 800m lowering to 600m, across Easter Ross and Caithness. Drier further west, perhaps brightening in the north and west during the afternoon but low confidence.

Maximum wind: Easterly 15 gusts 25mph.

Chance of cloud-free hill tops above 800m: 20% increasing 40% in north later

Low cloud and visibility: Generally cloudy with bases 500-750m, perhaps breaking in the north later. Visibility variable, occasionally poor in rain and hill snow, perhaps generally god in north later

Temperature: **Glens:** Plus 6 Celsius
At 800m: 0 Celsius falling Minus 2 in evening.
Freezing level: 800m falling 600m in evening.

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